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Pathology and Microbiology

September 2019 Publications

Reproducing the Molecular Subclassification of Peripheral T-cell Lymphoma-NOS by Immunohistochemistry. Amador C, Greiner TC, Heavican TB, Smith LM, Galvis KT, Lone WG, Bouska A, D'amore F, Bjerregård Pedersen M, Pileri SA, Agostinelli C, Feldman AL, Rosenwald A, Ott G, Mottok A, Savage KJ, de Leval L, Gaulard P, Lim ST, Ong CK, Ondrejka SL, Song J, Campo E, Jaffe ES, Staudt LM, Rimsza LM, Vose J, Weisenburger DD, Chan WC, Iqbal J. Blood. 2019 Sep 27.

Mitochondrial lipid droplet formation as a detoxification mechanism to sequester and degrade excessive urothelial membranes. Liao Y, Tham DKL, Liang FX, Chang J, Wei Y, Reddy SP, Sall J, Ren SJ, Chicote JU, Arnold LL, Hu CA, Romih R, Andrade LR, Rindler MJ, Cohen SM, DeSalle R, Garcia-España A, Ding M, Wu XR, Sun TT. Mol Biol Cell. 2019 Oct 2:mbcE19050284.

Dual Inhibition of *Klebsiella pneumoniae* and *Pseudomonas aeruginosa* Iron Metabolism Using Gallium Porphyrin and Gallium Nitrate. Choi SR, Britigan BE, Narayanasamy P. ACS Infect Dis. 2019 Sep 13;5(9):1559-1569.

A concise review of Angiofibroma of Soft Tissue: a rare newly-described entity that can be encountered by dermatopathologists. Mindiola-Romero AE, Maloney N, Bridge JA, Korkolopoulou P, Sakellariou S, Linos K. J Cutan Pathol. 2019 Sep 30.

CidR and CcpA synergistically regulate *Staphylococcus aureus cidABC* expression. Sadykov MR, Windham IH, Widhelm TJ, Yajjala VK, Watson SM, Endres JL, Bavari AI, Thomas VC, Bose JL, Bayles KW. J Bacteriol. 2019 Sep 9. pii: JB.00371-19.

T-705 induces lethal mutagenesis in Ebola and Marburg populations in macaques. Espy N, Nagle E, Pfeffer B, Garcia K, Chitty AJ, Wiley M, Sanchez-Lockhart M, Bavari S, Warren T, Palacios G. Antiviral Res. 2019 Oct;170:104529.

Transcriptional Analysis of Lennert Lymphoma Reveals a Unique Profile and Identifies Novel Therapeutic Targets. Etebari M, Navari M, Agostinelli C, Visani A, Peron C, Iqbal J, Inghirami G, Piccaluga PP. Front Genet. 2019 Sep 10;10:780.

Review of Literature for Air Medical Evacuation High-Level Containment Transport. Gibbs SG, Herstein JJ, Le AB, Beam EL, Cieslak TJ, Lawler JV, Santarpia JL, Stentz TL, Kopocis-Herstein KR, Achutan C, Carter GW, Lowe JJ. Air Med J. 2019 Sep - Oct;38(5):359-365

Changes of fluorescence spectra and viability from aging aerosolized E. coli cells under various laboratory-controlled conditions in an advanced rotating drum. Kinahan SM, Tezak MS, Siegrist CM, Lucero G, Servantes BL, Santarpia JL, Kalume, A, Zhang J, Felton, M, Williamson CC, Pan Y-L. Aerosol Science and Technology 2019

Including colon in intestinal transplantation: a focus on post-transplant renal function- a retrospective study. Ewald C, Swanson BJ, Vargas L, Grant WJ, Mercer DF, Langnas AN, Merani S. Transpl Int. 2019 Sep 15.

Combined Collagen-Induced Arthritis and Organic Dust-Induced Airway Inflammation to Model Inflammatory Lung Disease in Rheumatoid Arthritis. Poole JA, Thiele GM, Janike K, Nelson AJ, Duryee MJ, Rentfro K, England BR, Romberger DJ, Carrington JM, Wang D, Swanson BJ, Klassen LW, Mikuls TR. J Bone Miner Res. 2019 Sep;34(9):1733-1743.

NCCN Guidelines Insights: Genetic/Familial High-Risk Assessment: Colorectal, Version 2.2019. Gupta S, Provenzale D, Llor X, Halverson AL, Grady W, Chung DC, Haraldsdottir S, Markowitz AJ, Slavin TP Jr, Hampel H; CGC, Ness RM, Weiss JM, Ahnen DJ, Chen LM, Cooper G, Early DS, Giardiello FM, Hall MJ, Hamilton SR, Kanth P, Klapman JB, Lazenby AJ, Lynch PM, Mayer RJ, Mikkelson J; CGC, Peter S, Regenbogen SE, Dwyer MA; CGC, Ogba N. J Natl Compr Canc Netw. 2019 Sep 1;17(9):1032-1041.

Penile cancer with positive nodes: A case of HPV p16-positivity and its significance, implication of data from head and neck cancer. Nguyen C, Leslie S, Gross J, Dietz N, Lele SM, Sirineni G. Urol Case Rep. 2019 Sep 4;27:101009

Omega-3 Fatty Acid-Derived Resolvin D2 Regulates Human Placental Vascular Smooth Muscle and Extravillous Trophoblast Activities. Ulu A, Sahoo PK, Yuil-Valdes AG, Mukherjee M, Van Ormer M, Muthuraj PG, Thompson M, Anderson Berry A, Hanson CK, Natarajan SK, Nordgren TM. Int J Mol Sci. 2019 Sep 7;20(18)